

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE #3/ PRE AMOT
A

In re the Application of

Takashi HIRAGA, Tetsuo MORIYA,
Qiyang CHEN, Junji TOMINAGA,
Nobufumi ATODA, Norio TANAKA,
Hiromitsu YANAGIMOTO, Ichiro UENO,
Koji TSUJITA

Attn: PCT Branch

C. Queer
5/10/02

Application No. US National Stage of PCT/JP00/02098

Filed: August 10, 2001

Docket No.: 110345

For: MODIFICATION METHOD OF SURFACE LAYER OF MOLDED RESIN
ARTICLE, AND MODIFICATION APPARATUS OF SURFACE LAYER OF
MOLDED RESIN ARTICLE

PRELIMINARY AMENDMENT

Director of the U.S. Patent and Trademark Office
Washington, D. C. 20231

Sir:

Prior to initial examination, and after entry of the Annexes to the IPER, please amend
the above-identified application as follows:

IN THE CLAIMS:

Please replace claims 13, 14, 19, 20, 24-26, 30, 32, 34, 36, 38 and 40-45 as follows:

13. (Amended) The modification method of the resin surface layer
according to claim 5 wherein:

the vapor of the organic compound is uniformly deposited on the surface of the
molded resin article; and

in order to allow the deposited organic compound to penetrate/disperse from the
surface of the molded resin article into its inside,

the temperature of the molded resin article is raised up to a temperature which is
equal to or higher than a glass transition temperature of the resin and which does not exceed
the thermal decomposition temperature of the organic compound and/or the resin.

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